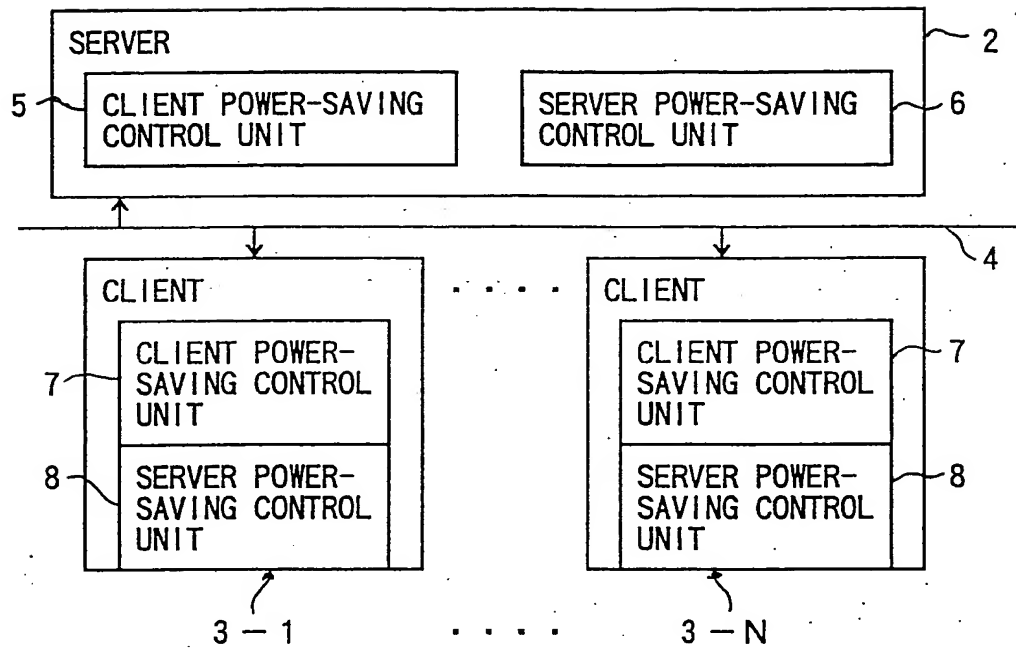


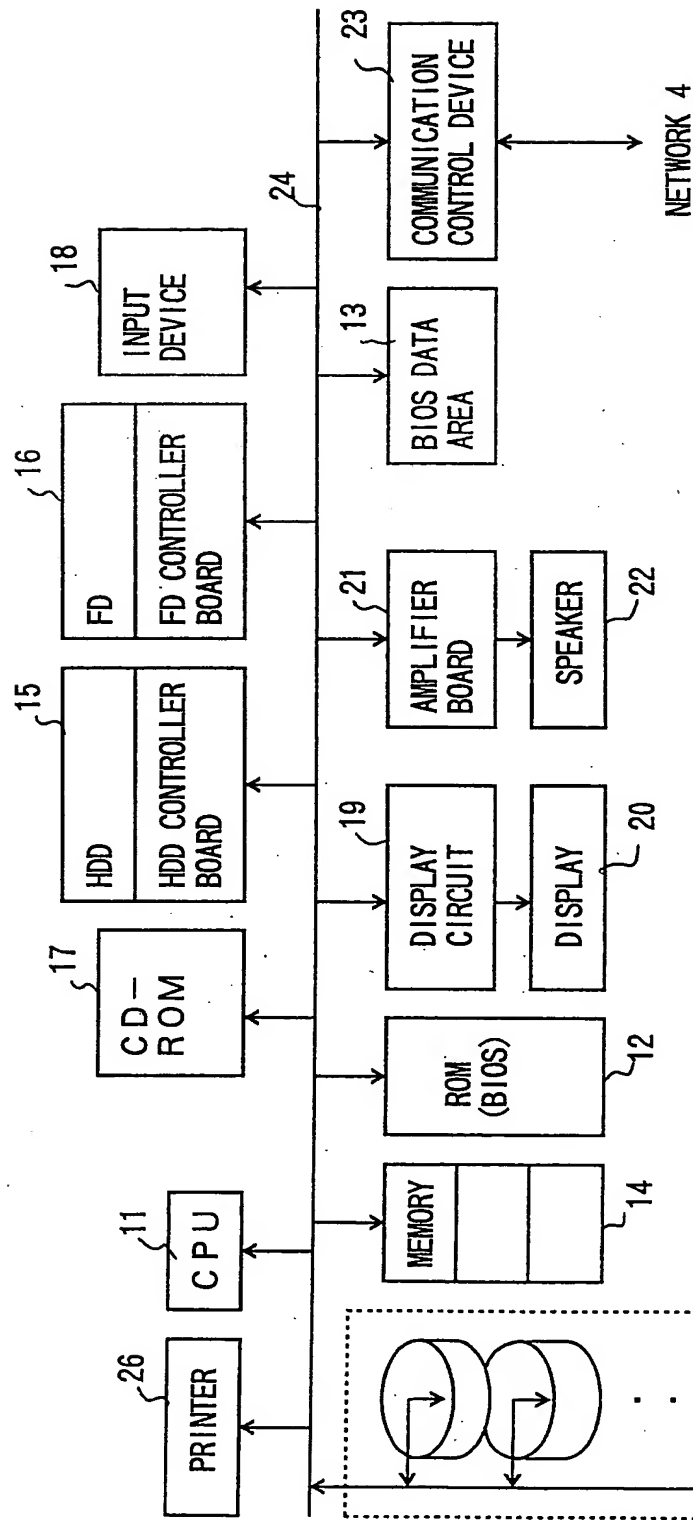
FIG. 1

1



# FIG. 2

2



# FIG. 3

3-1~3-N

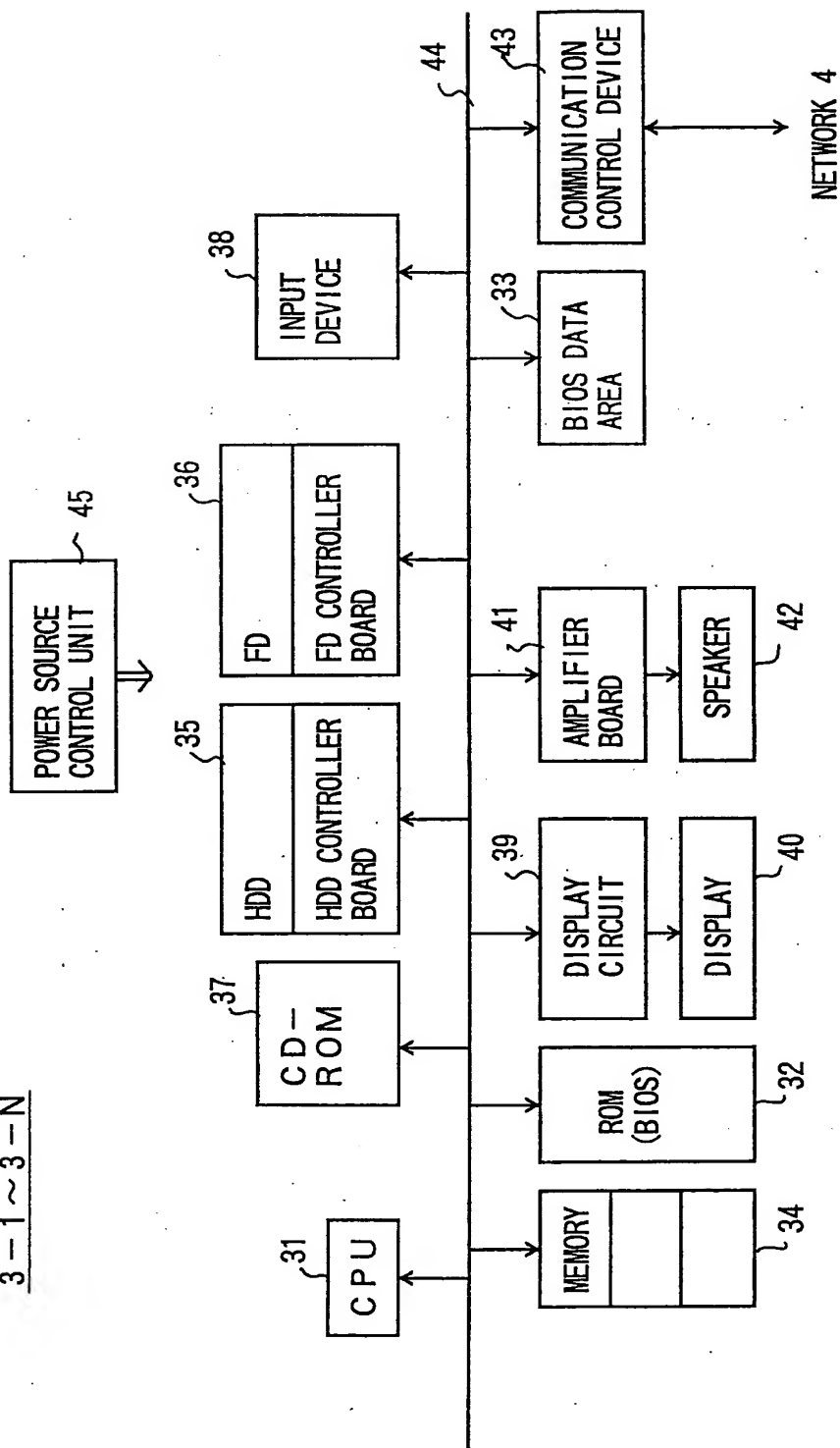


FIG. 4

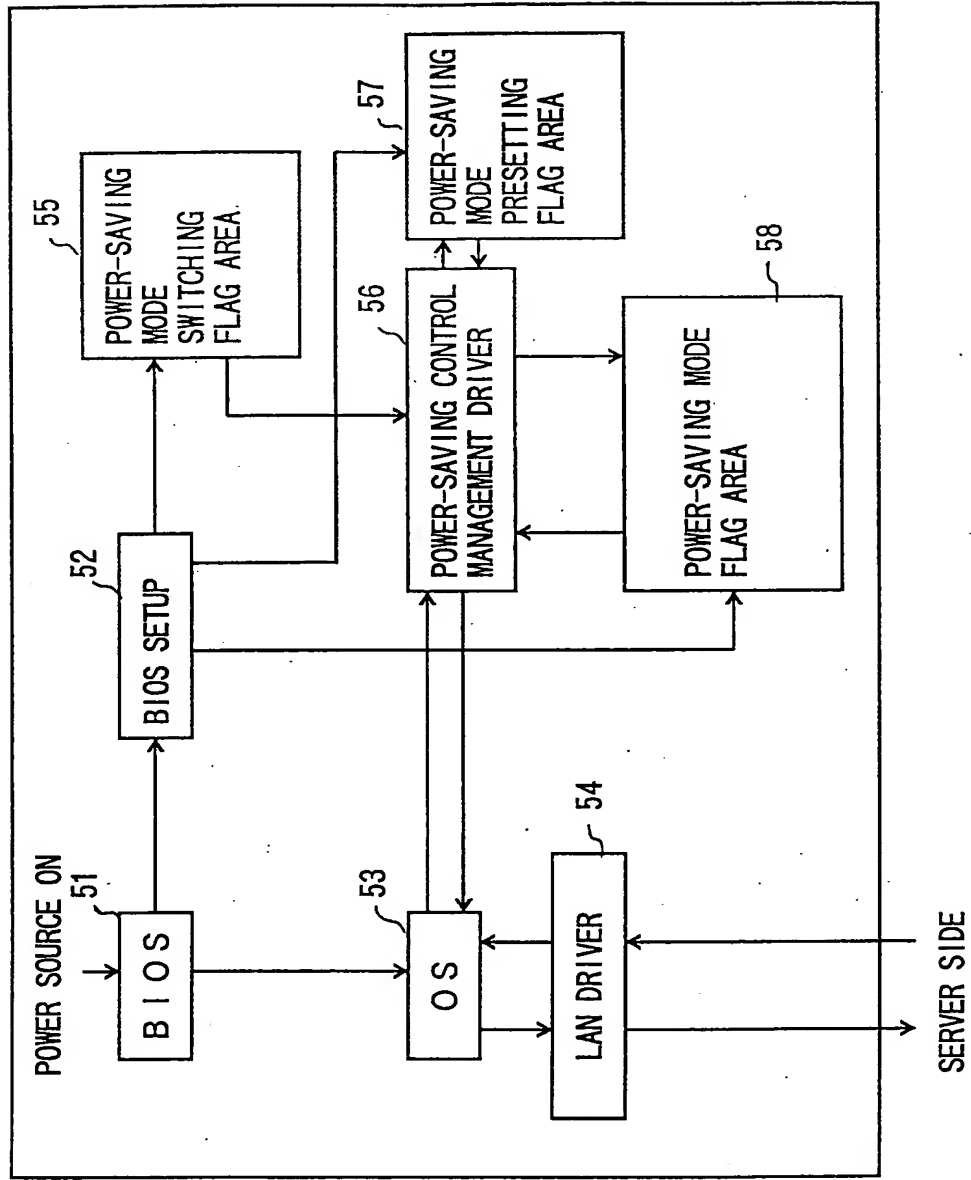


FIG. 5

2

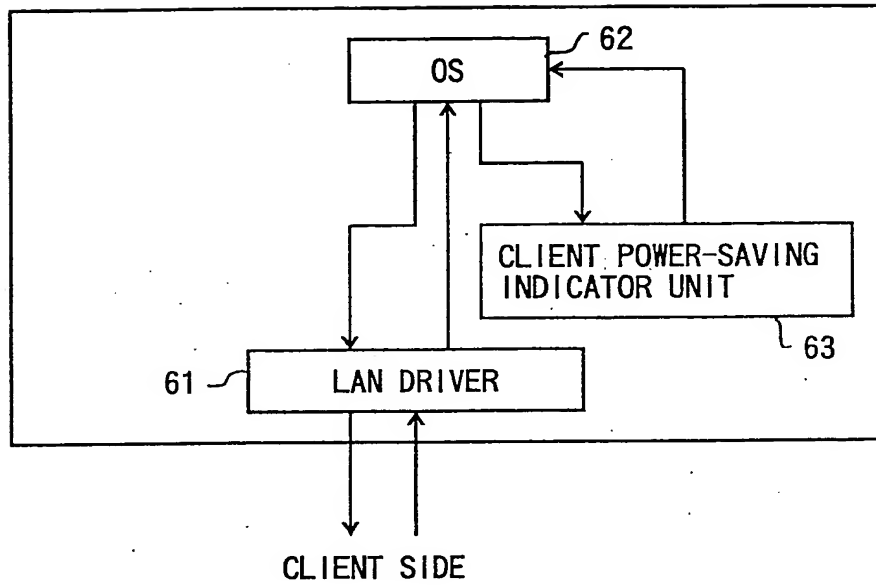


FIG. 6

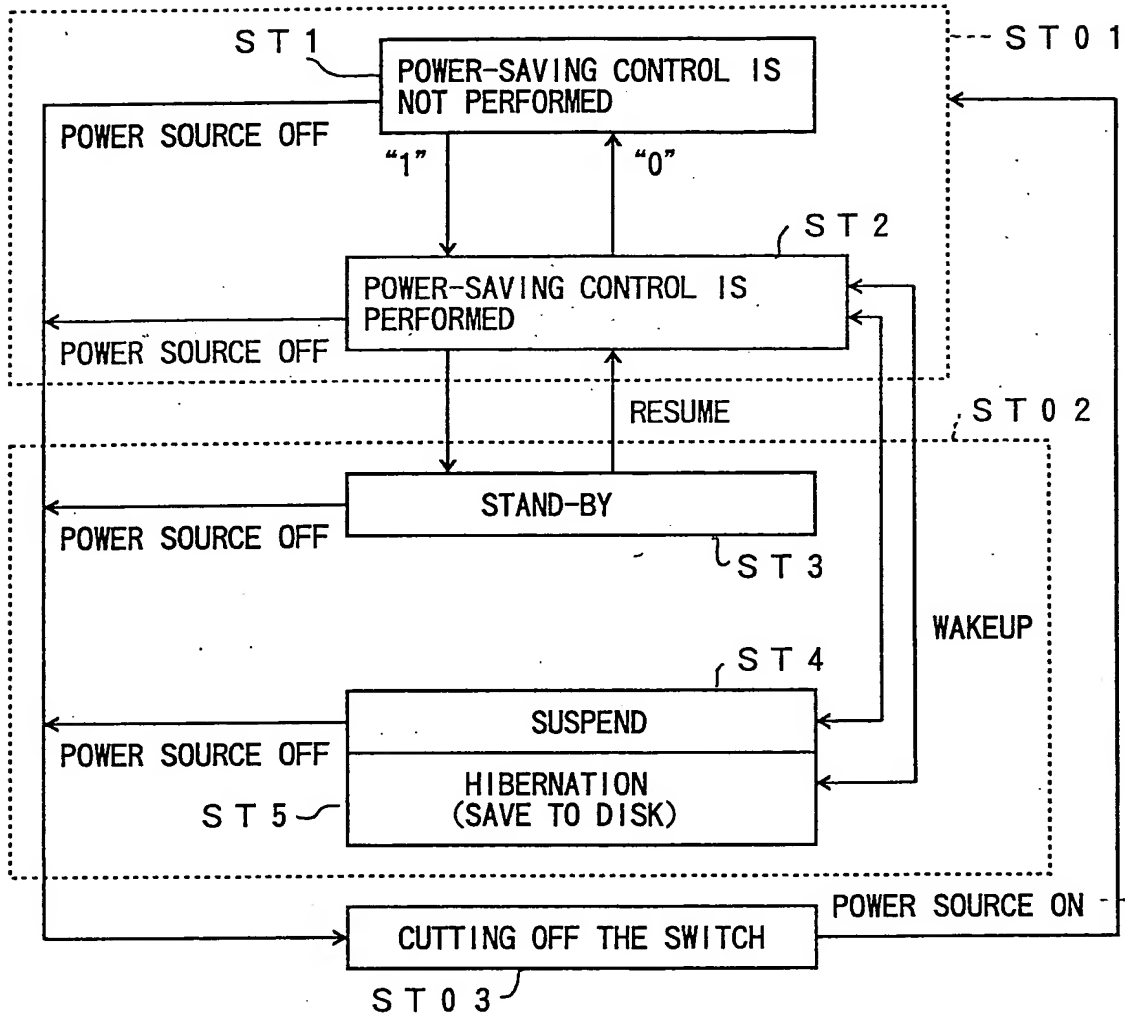


FIG. 7A

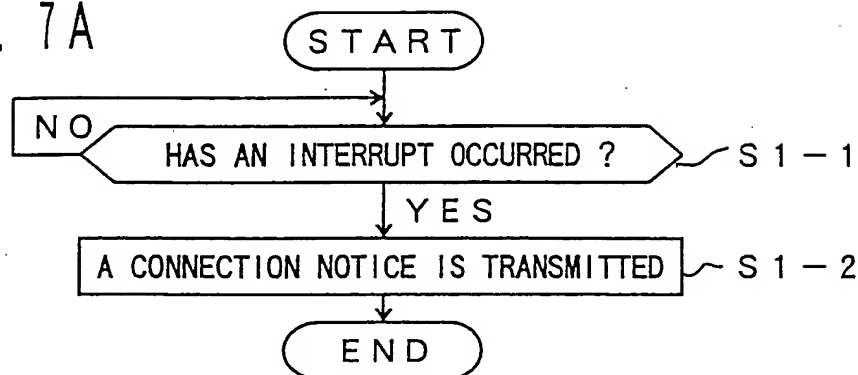


FIG. 7B

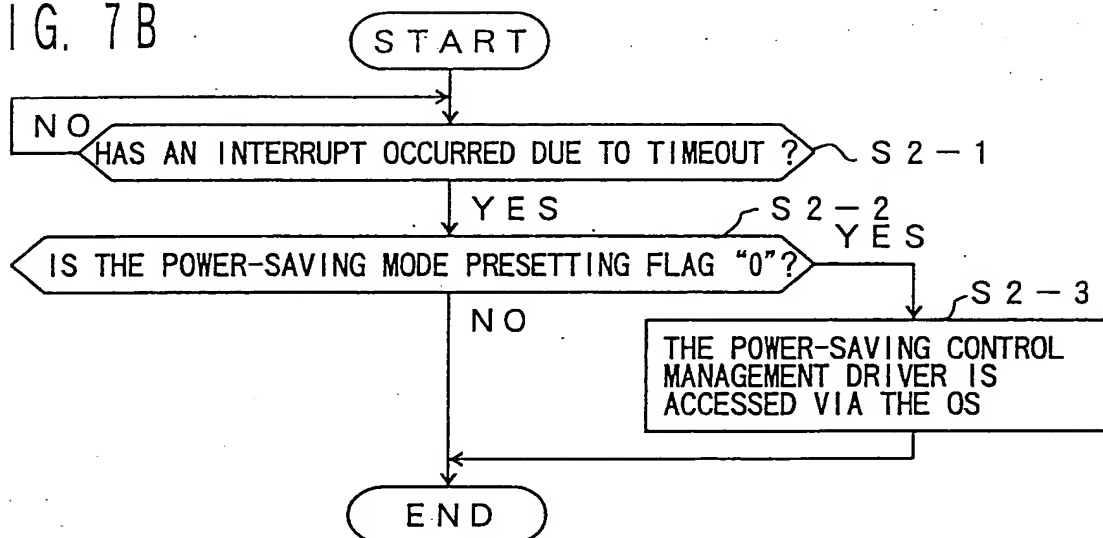
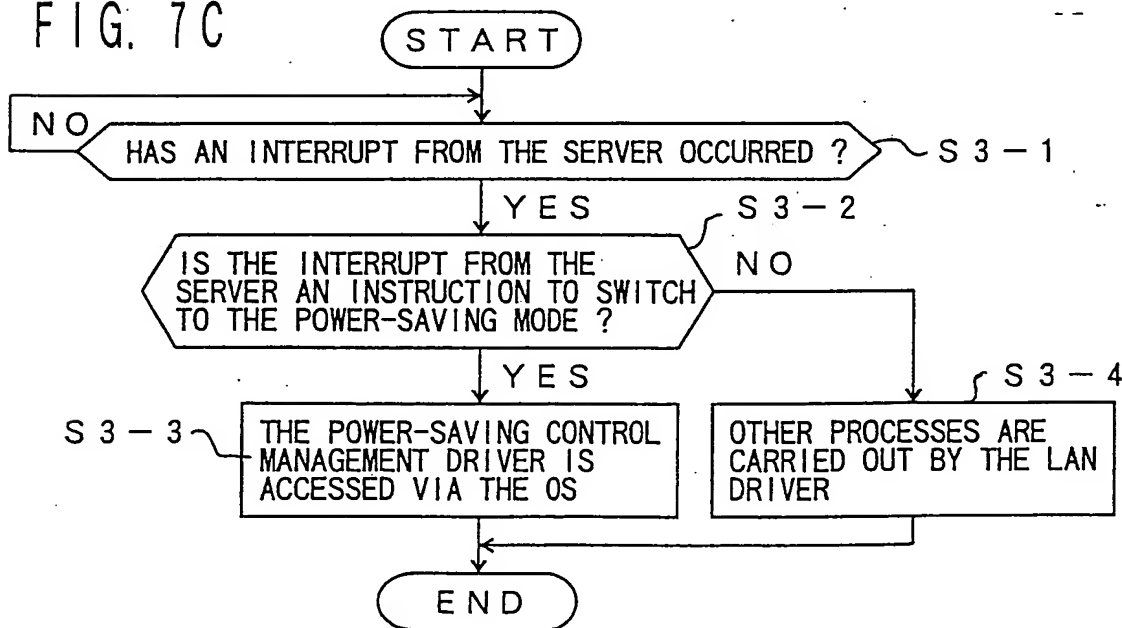


FIG. 7C



# FIG. 8

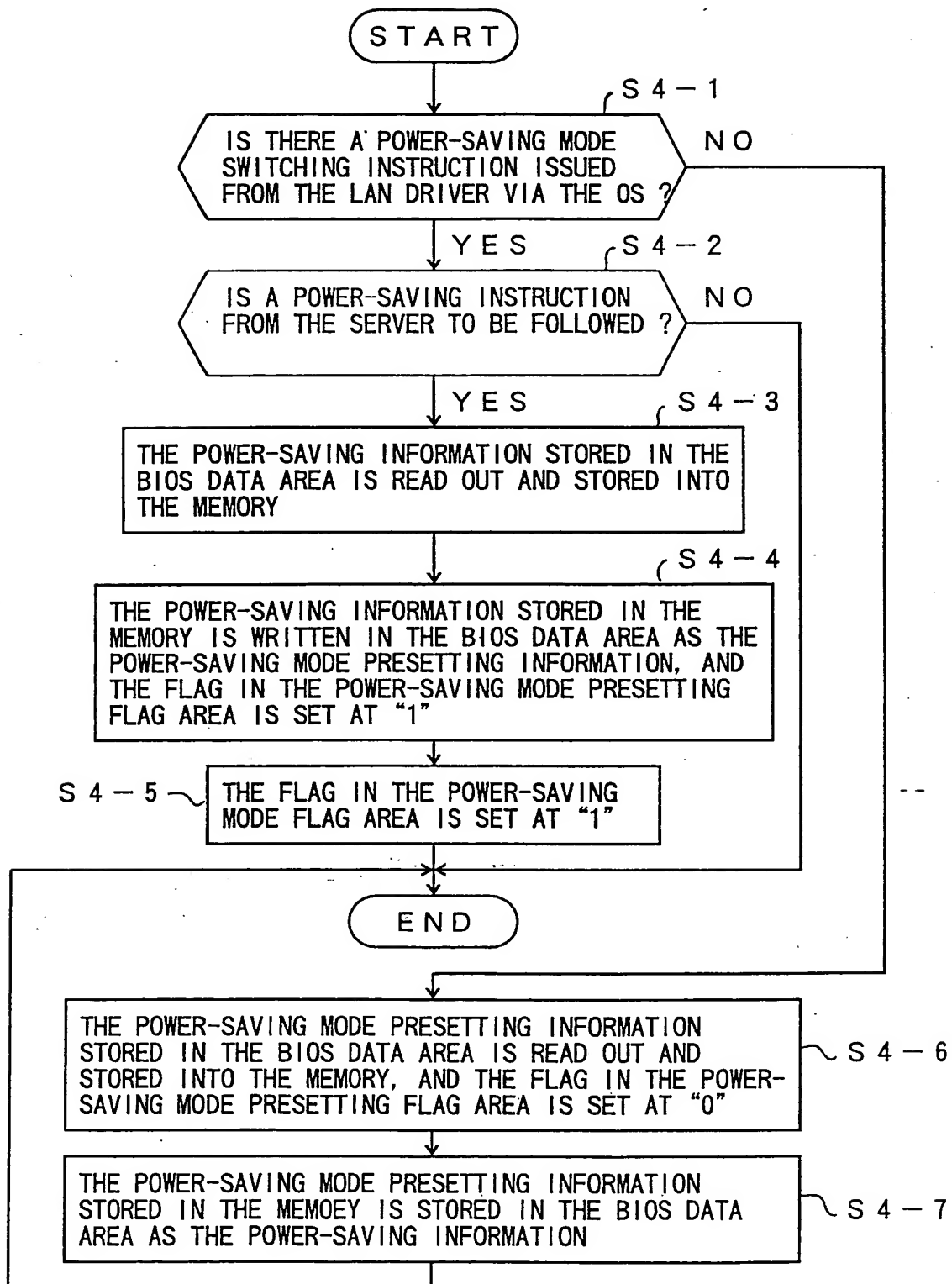




FIG. 9

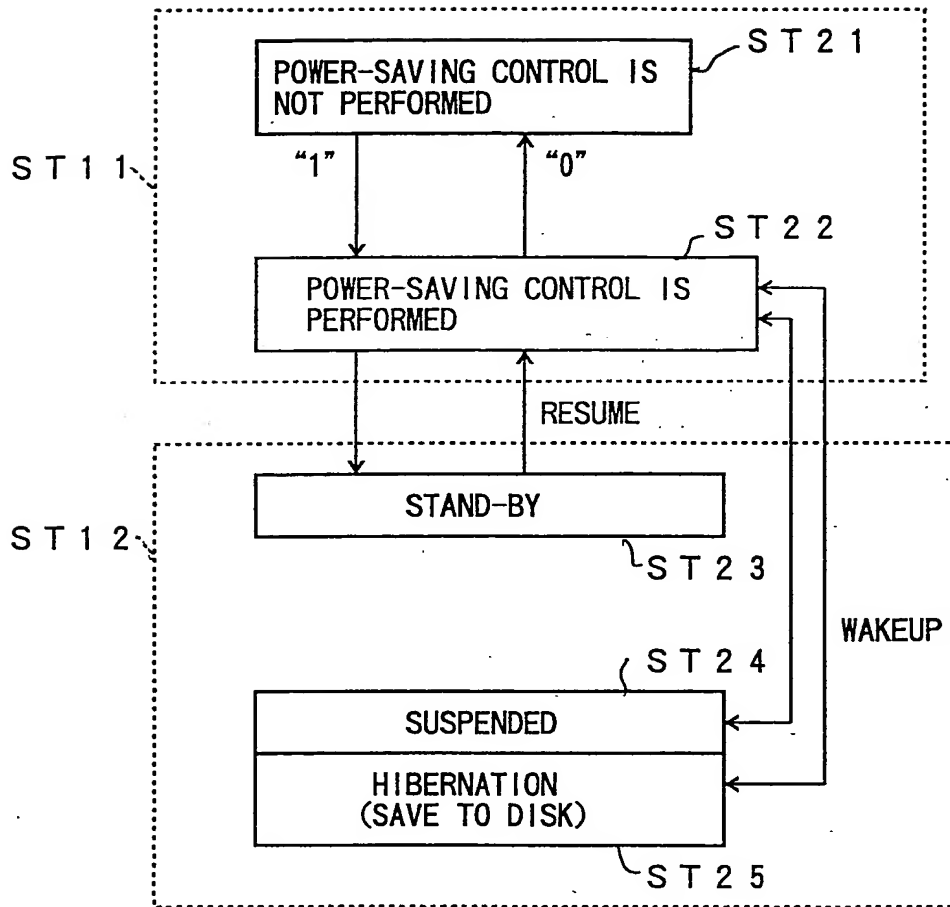


FIG. 10

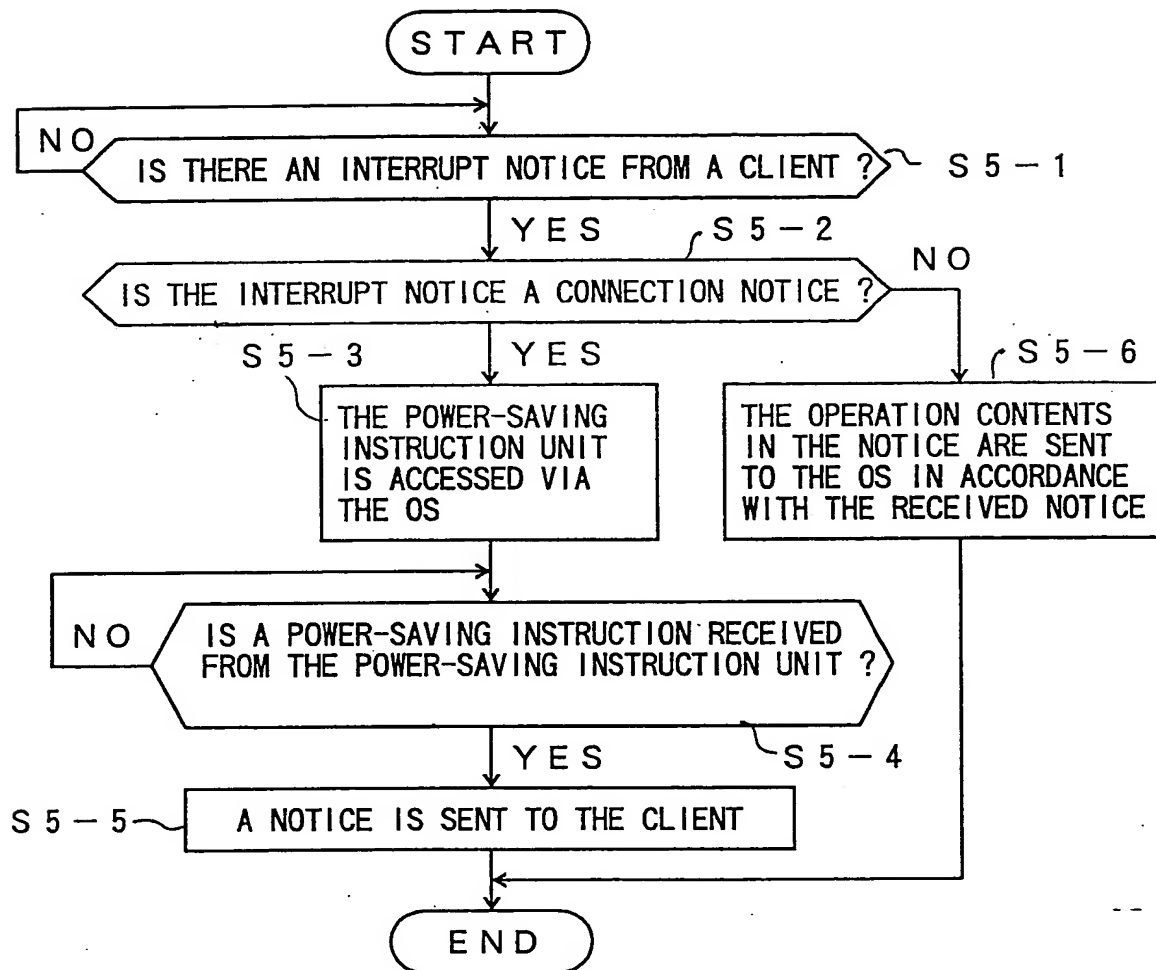


FIG. 11

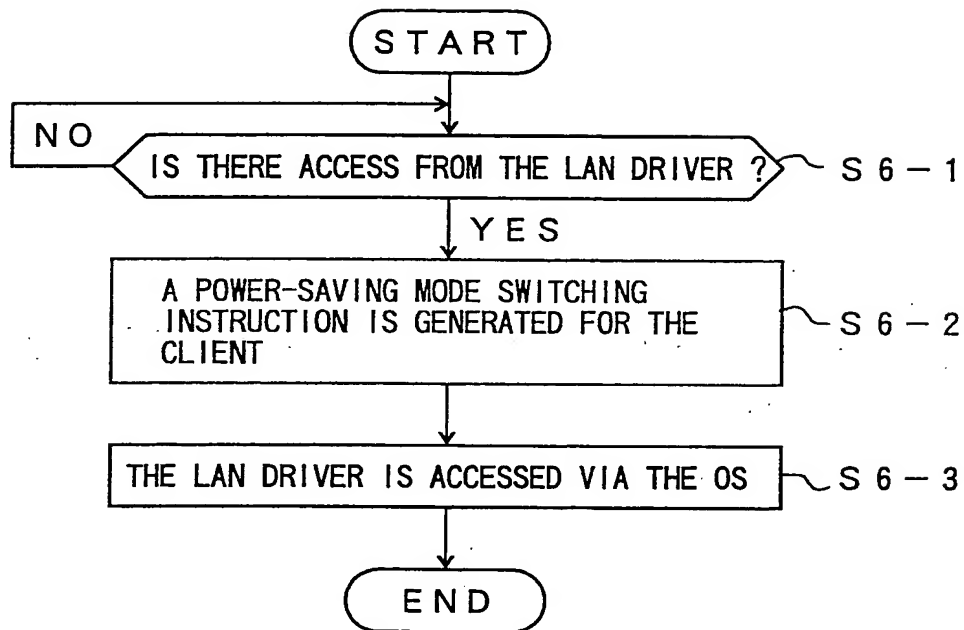


FIG. 12

2

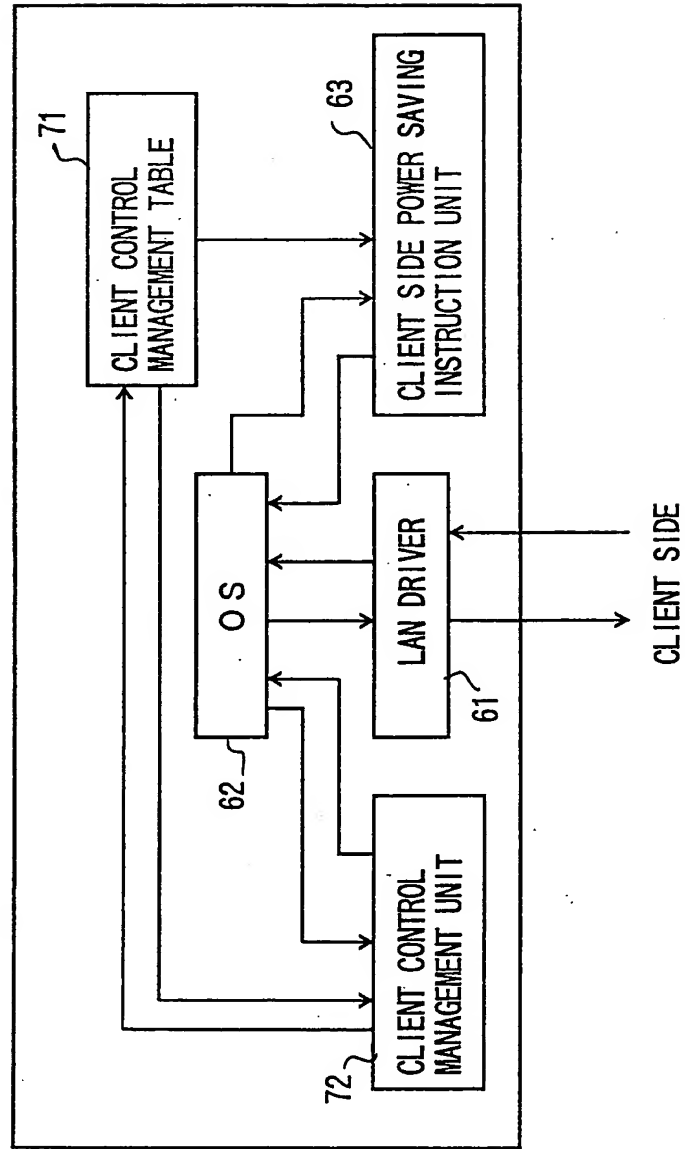


FIG. 13A

CLIENT CONTROL MANAGEMENT TABLE 71

|                         |  |    |  |        |  |
|-------------------------|--|----|--|--------|--|
| CONNECTED CLIENT NUMBER |  | 81 |  | 83     |  |
| CLIENT NAME             |  |    |  | STATUS |  |
|                         |  |    |  |        |  |
| .....                   |  |    |  | .....  |  |
|                         |  |    |  |        |  |
|                         |  |    |  |        |  |

82

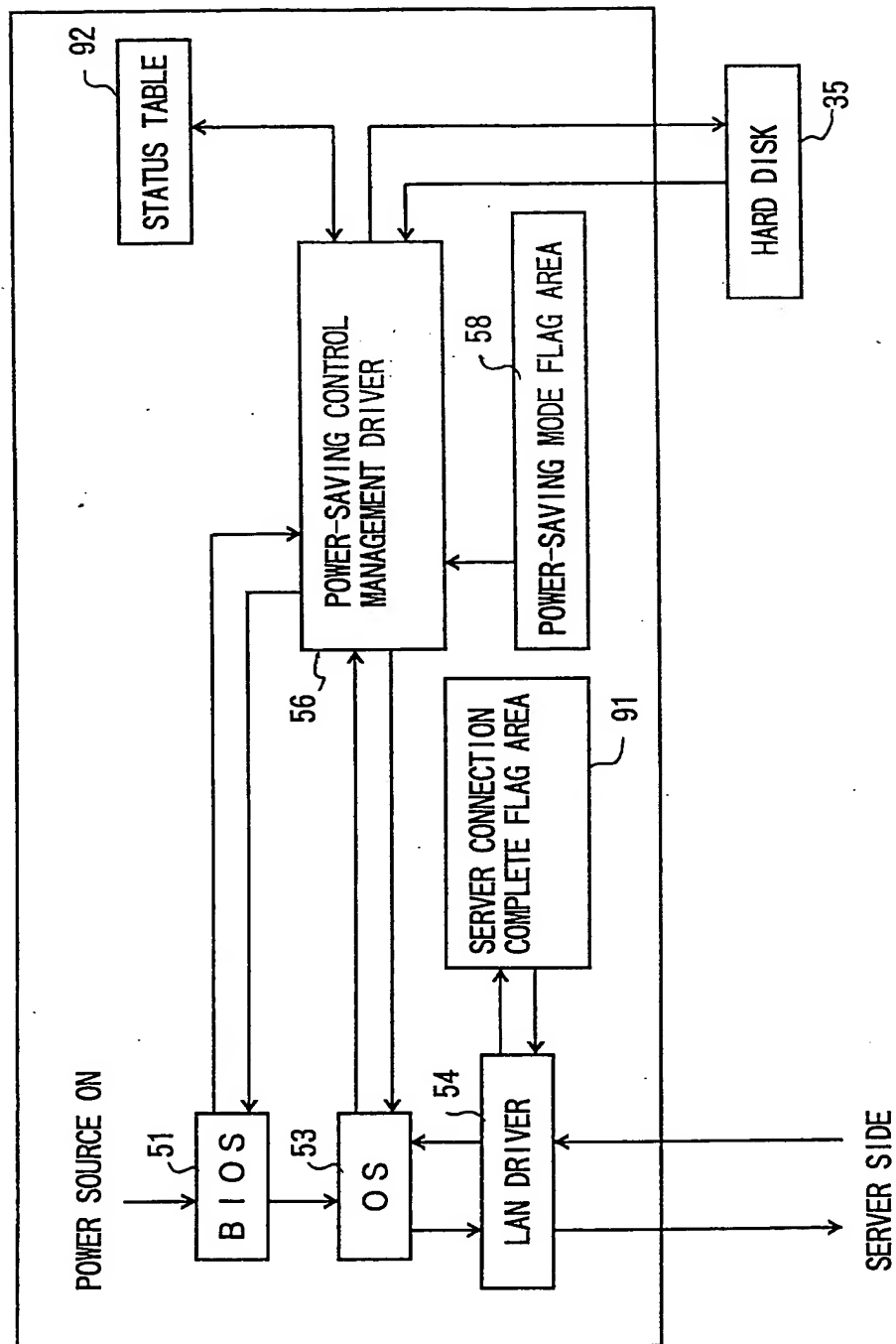
STATUS: SUSPENDED/STAND-BY/HIBERNATION/RESUME OR WAKEUP/CONNECTION START

0001 : CONNECTION START  
0010 : SUSPENDED  
00100 : STAND-BY  
01000 : HIBERNATION  
10010 : WAKEUP  
10100 : RESUME  
11000 : WAKEUP FROM HIBERNATION

FIG. 13B

FIG. 14

3-1~3-N



# FIG. 15

STATUS TABLE 92

|   |
|---|
| 00001/00010/00100/01000/10010/10100/11000 |
|---|

FIG. 16

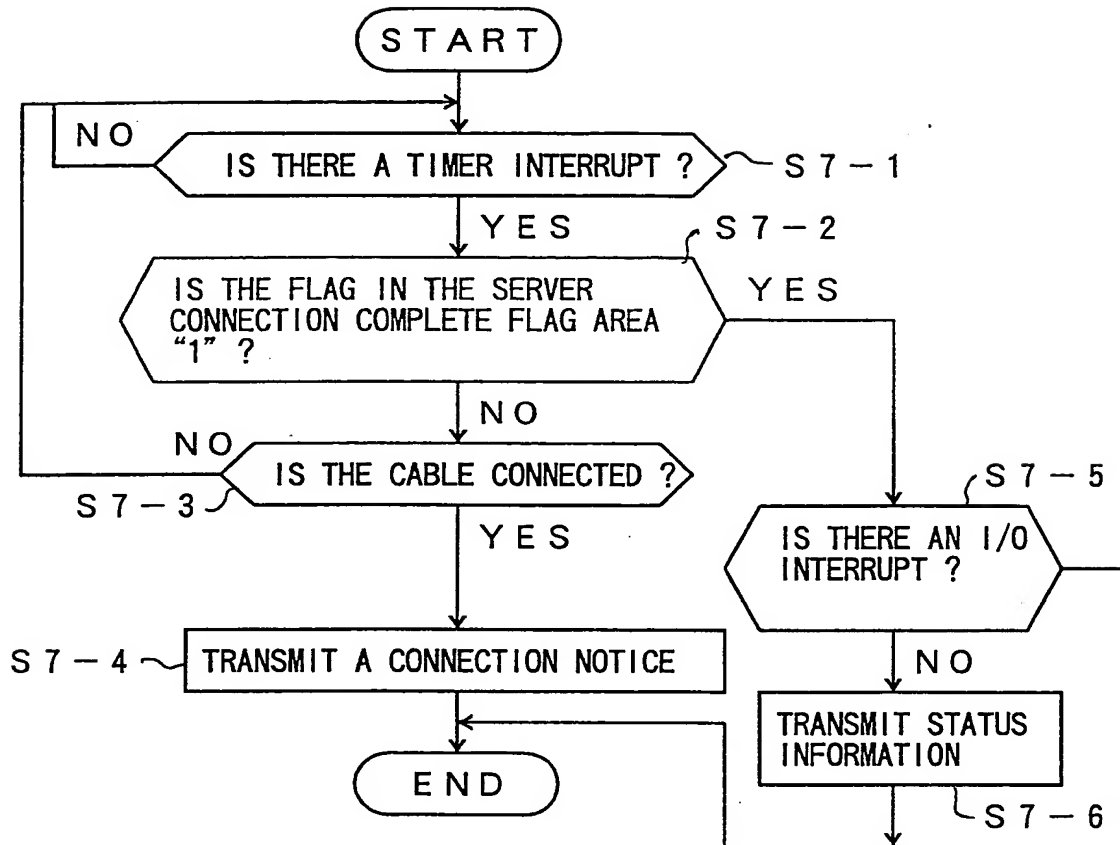




FIG. 17

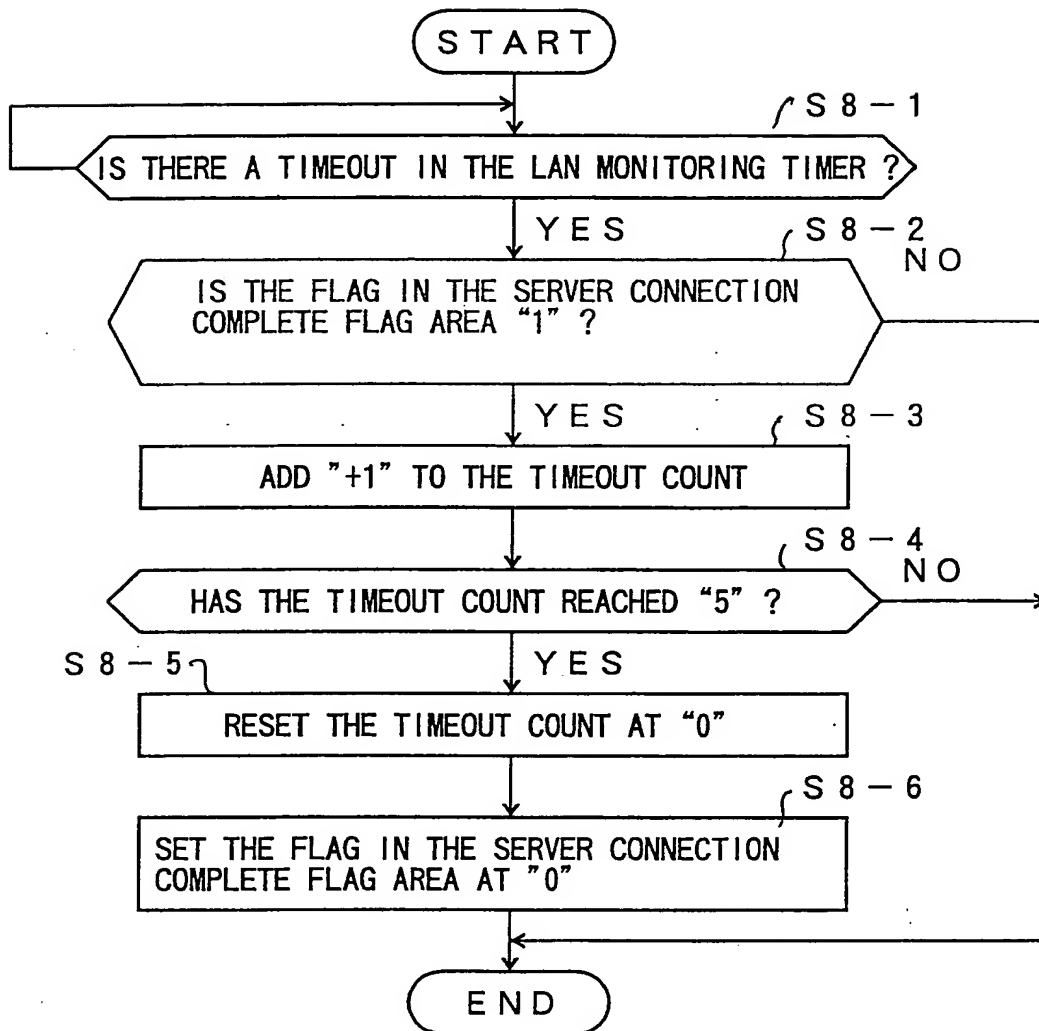


FIG. 18

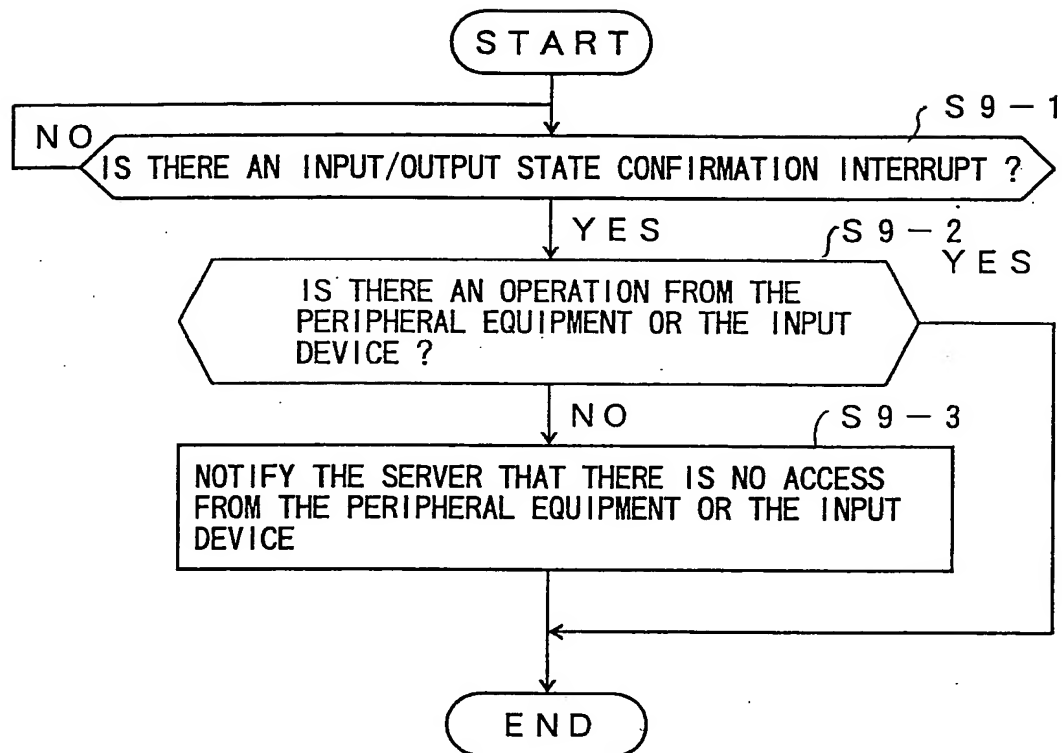


FIG. 19

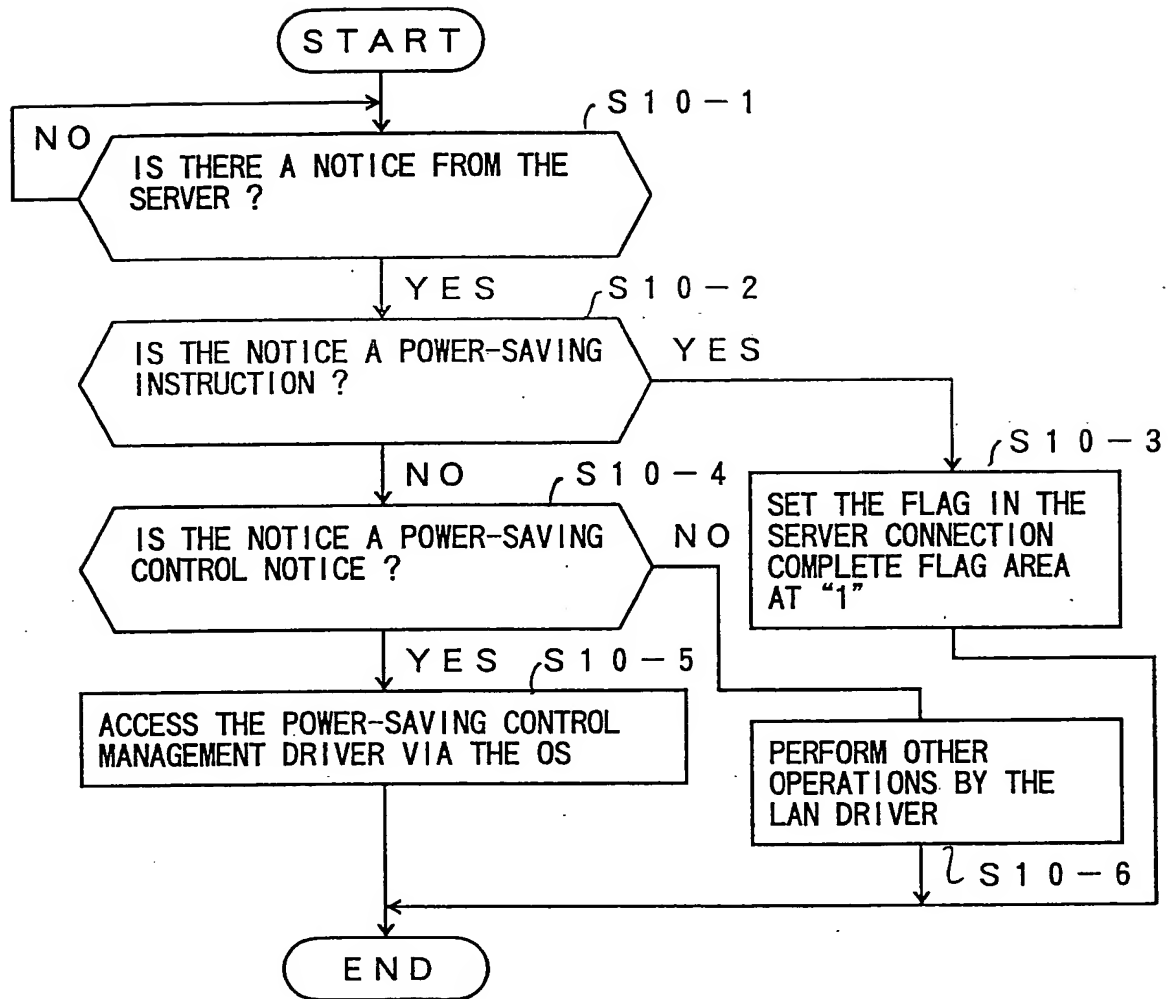


FIG. 20

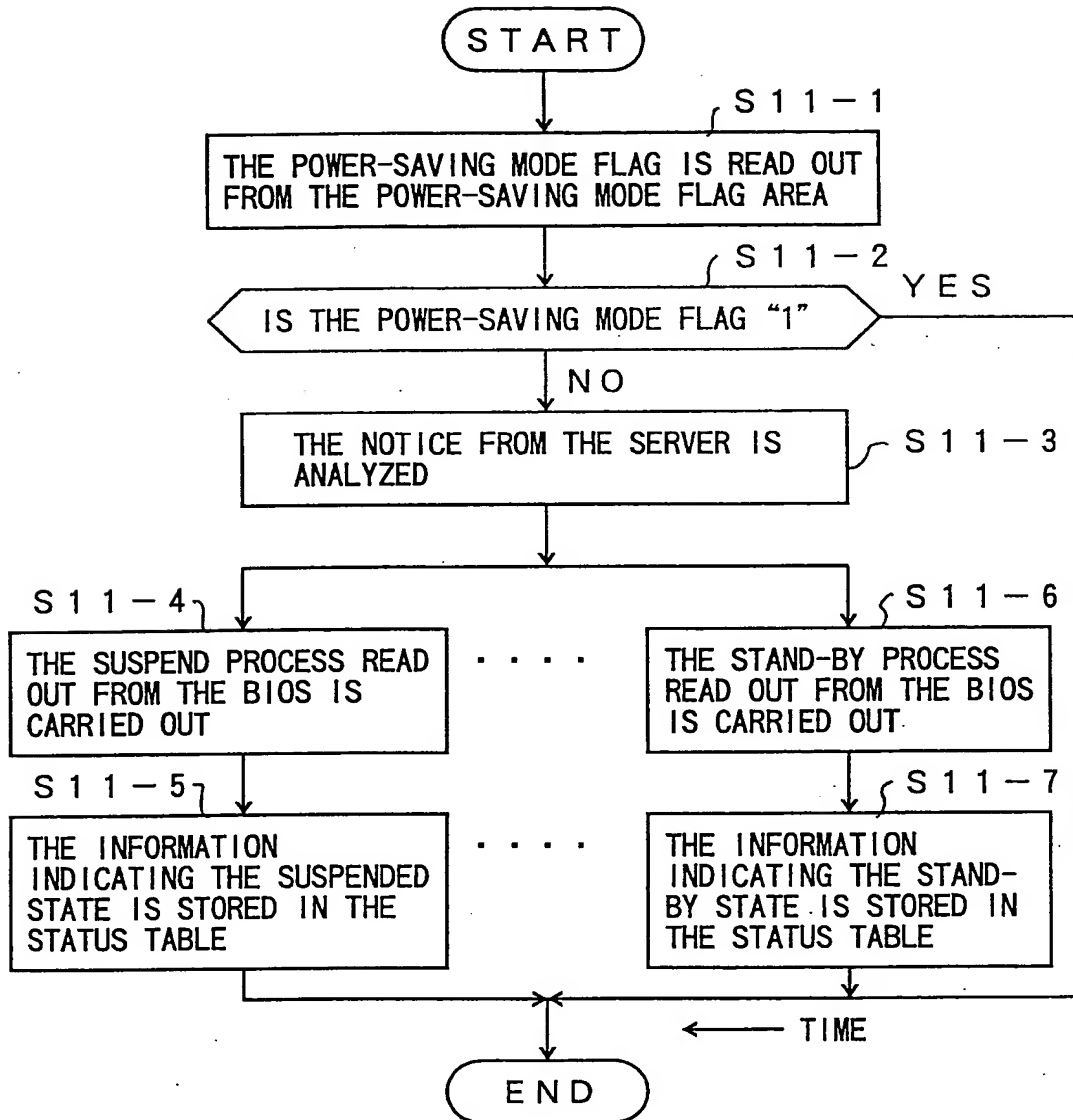


FIG. 21

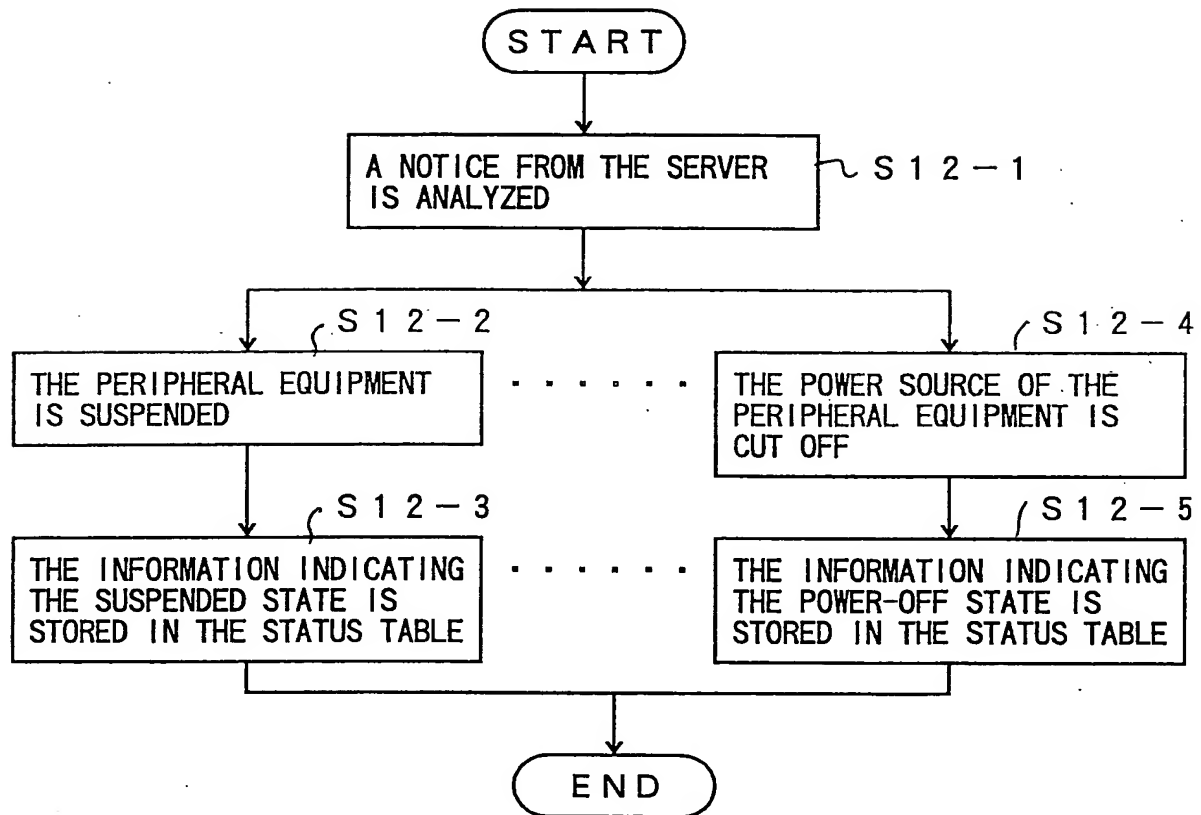


FIG. 22

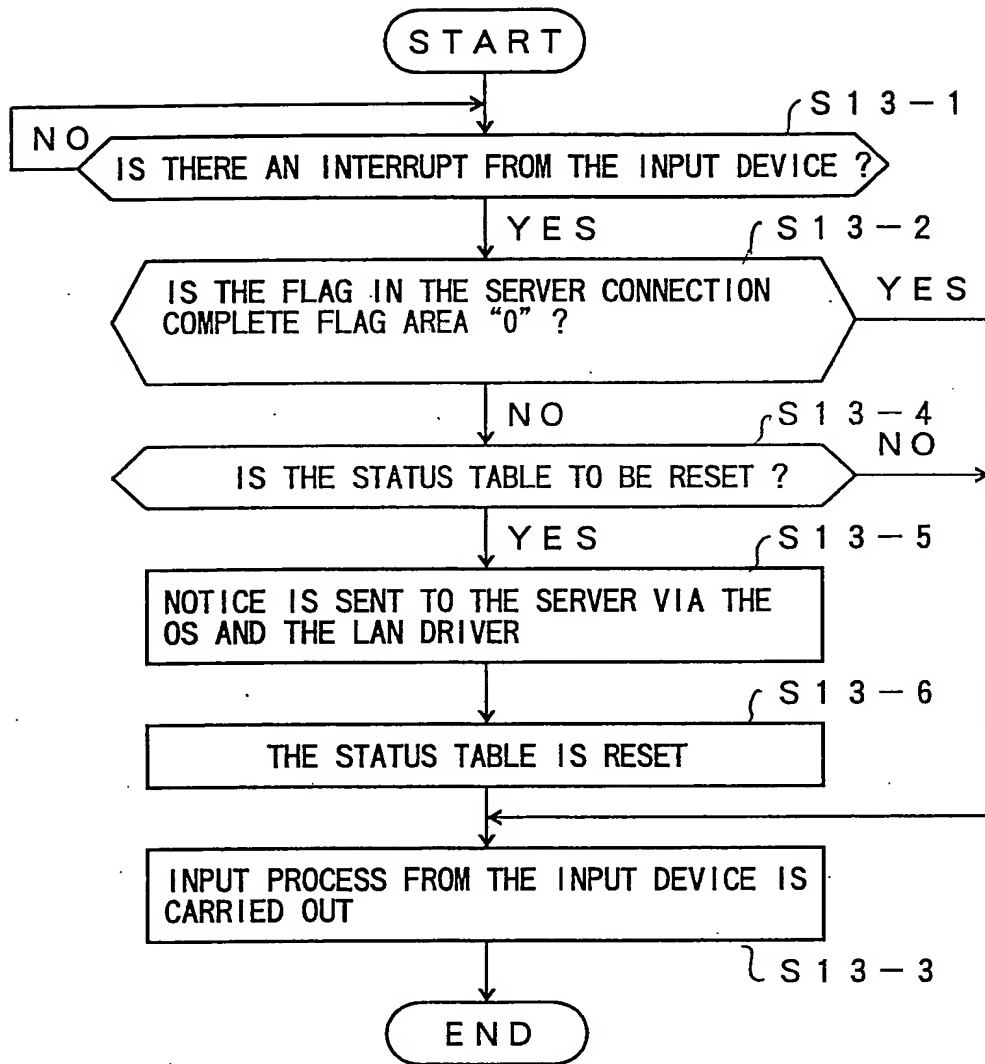


FIG. 23

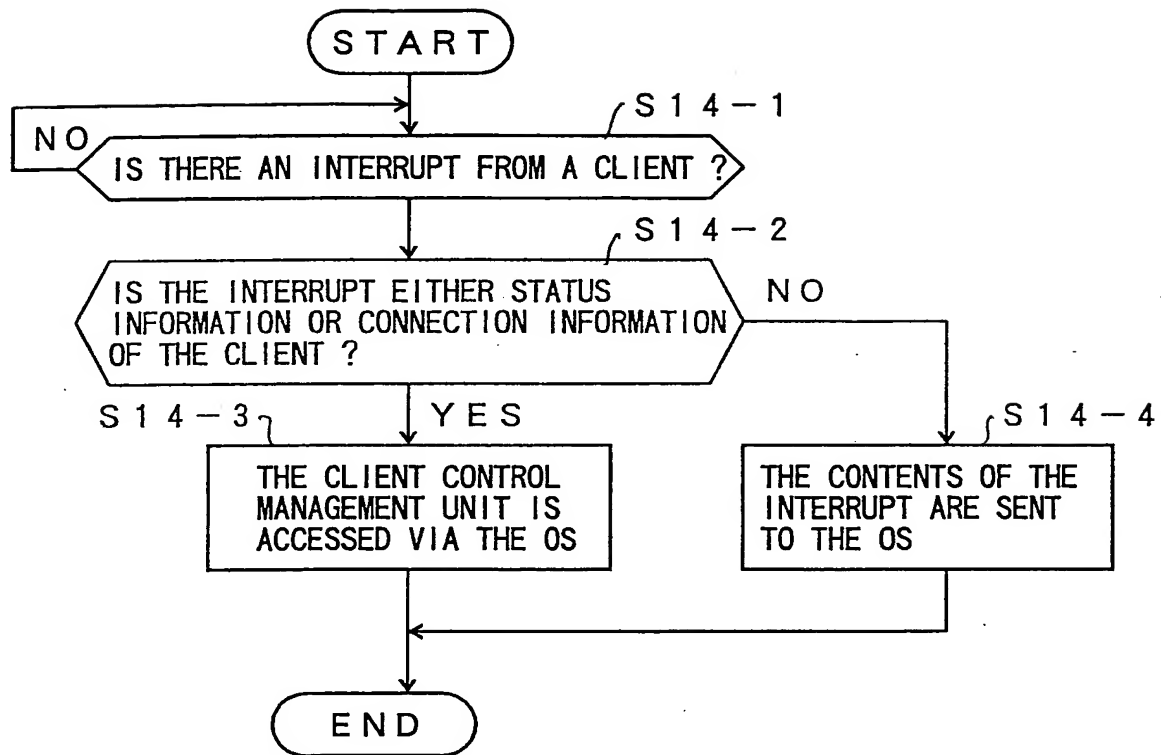


FIG. 24

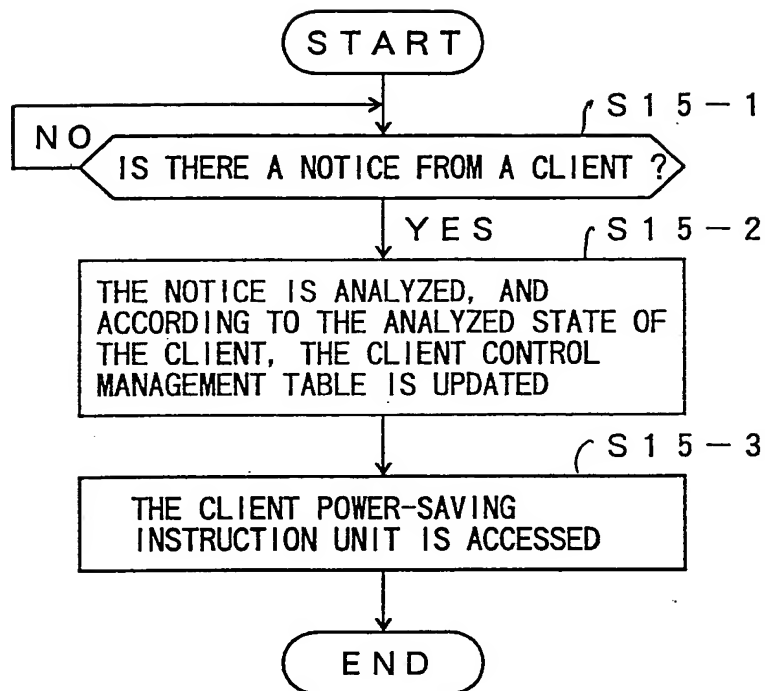




FIG. 25

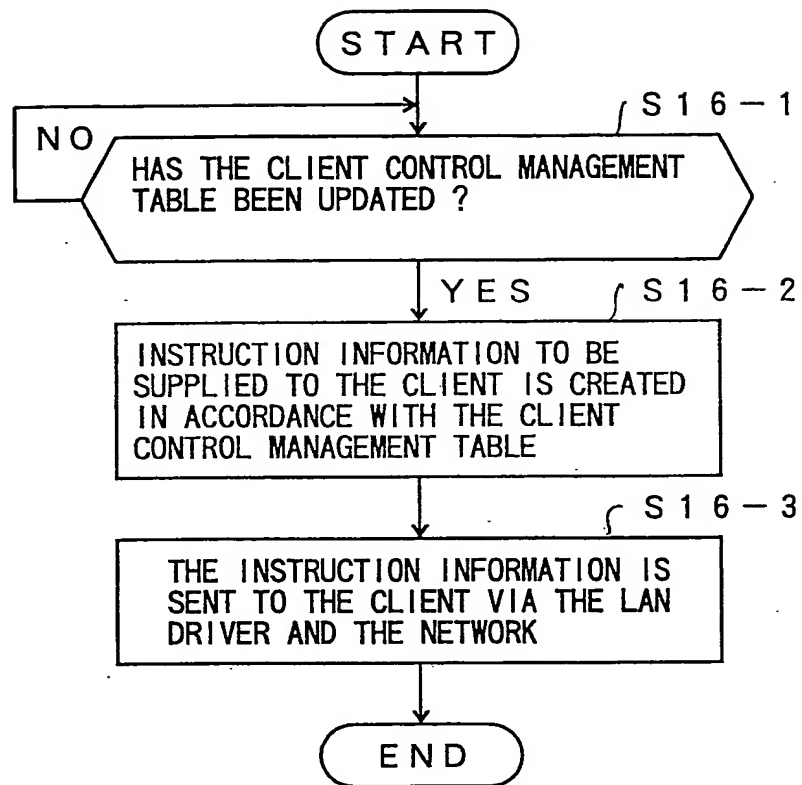
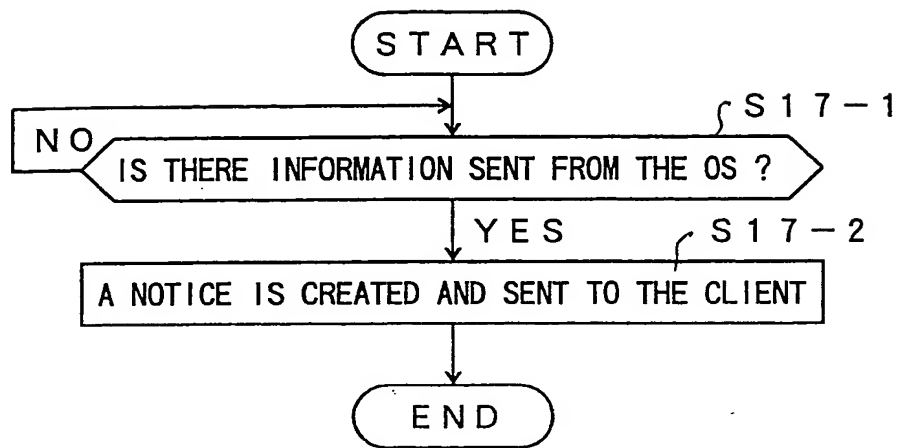
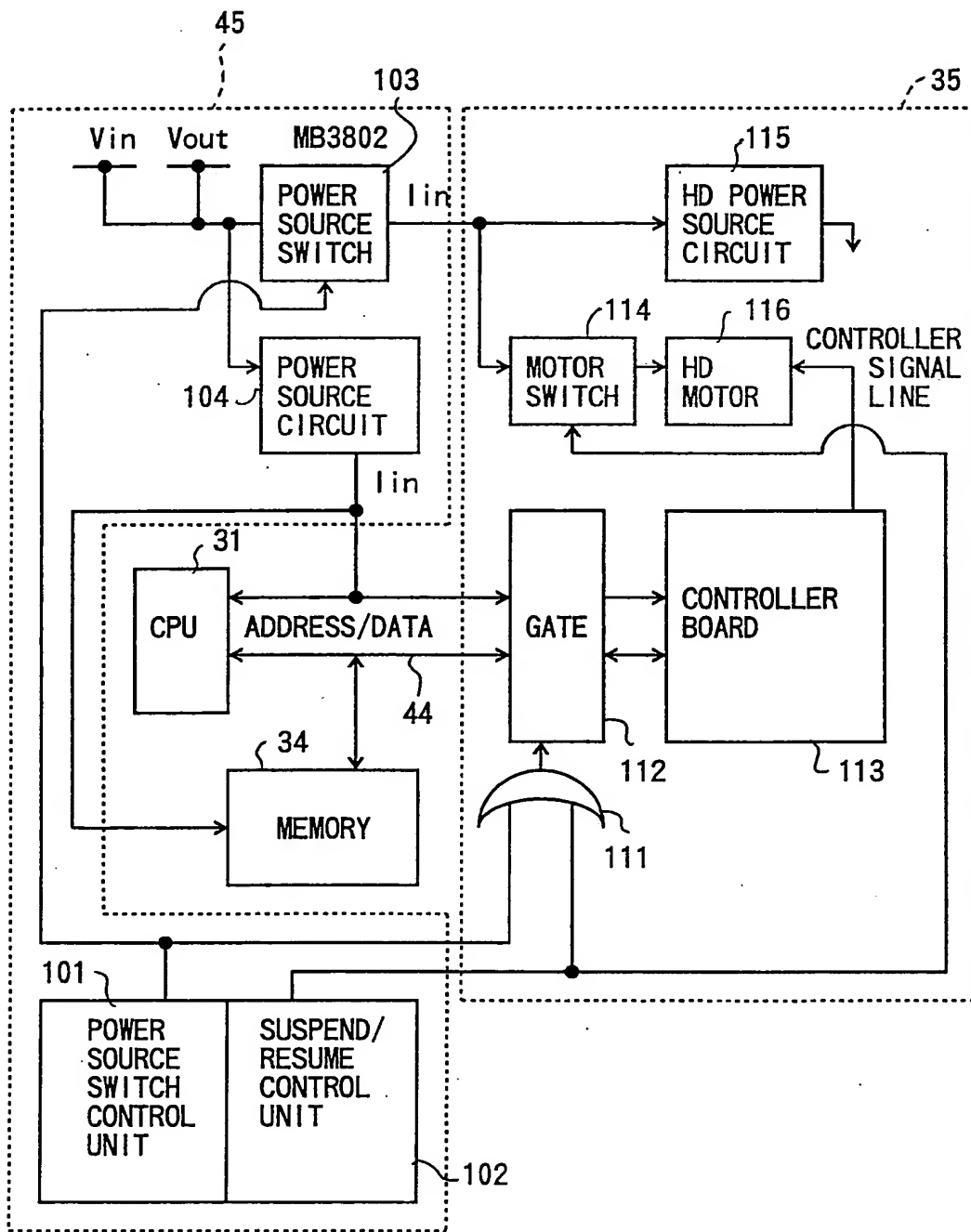


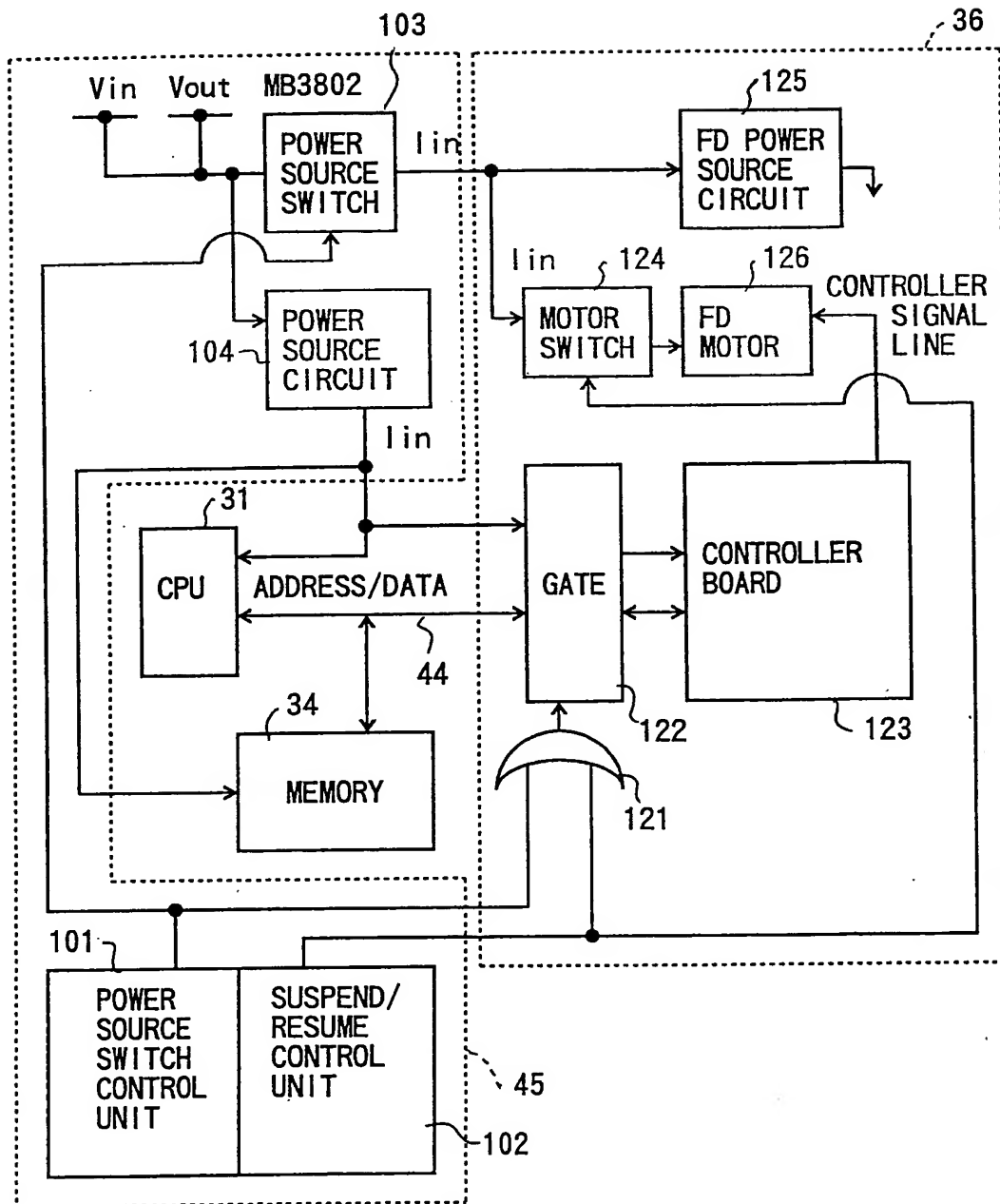
FIG. 26



# FIG. 27



# FIG. 28



# FIG. 29

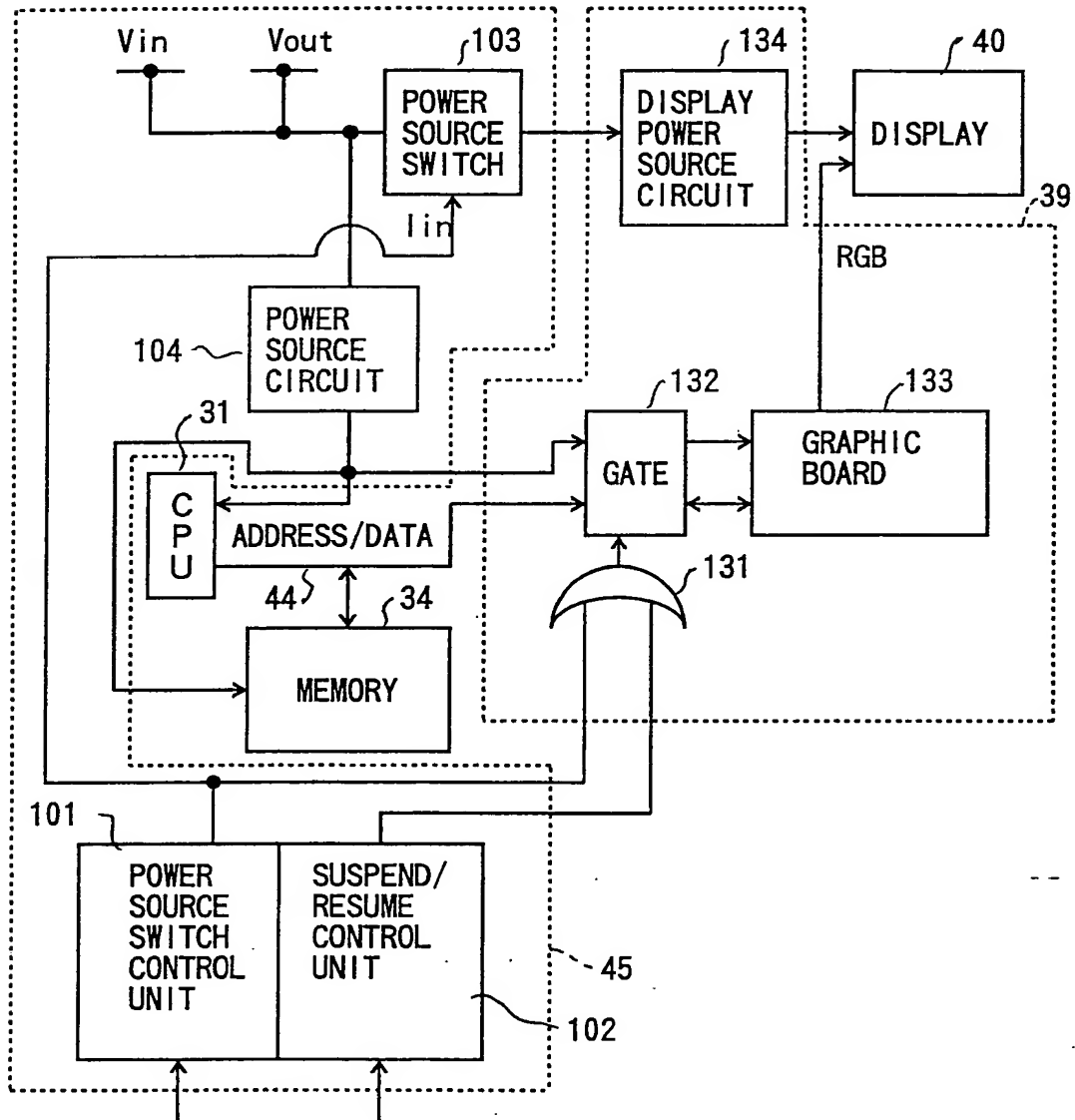
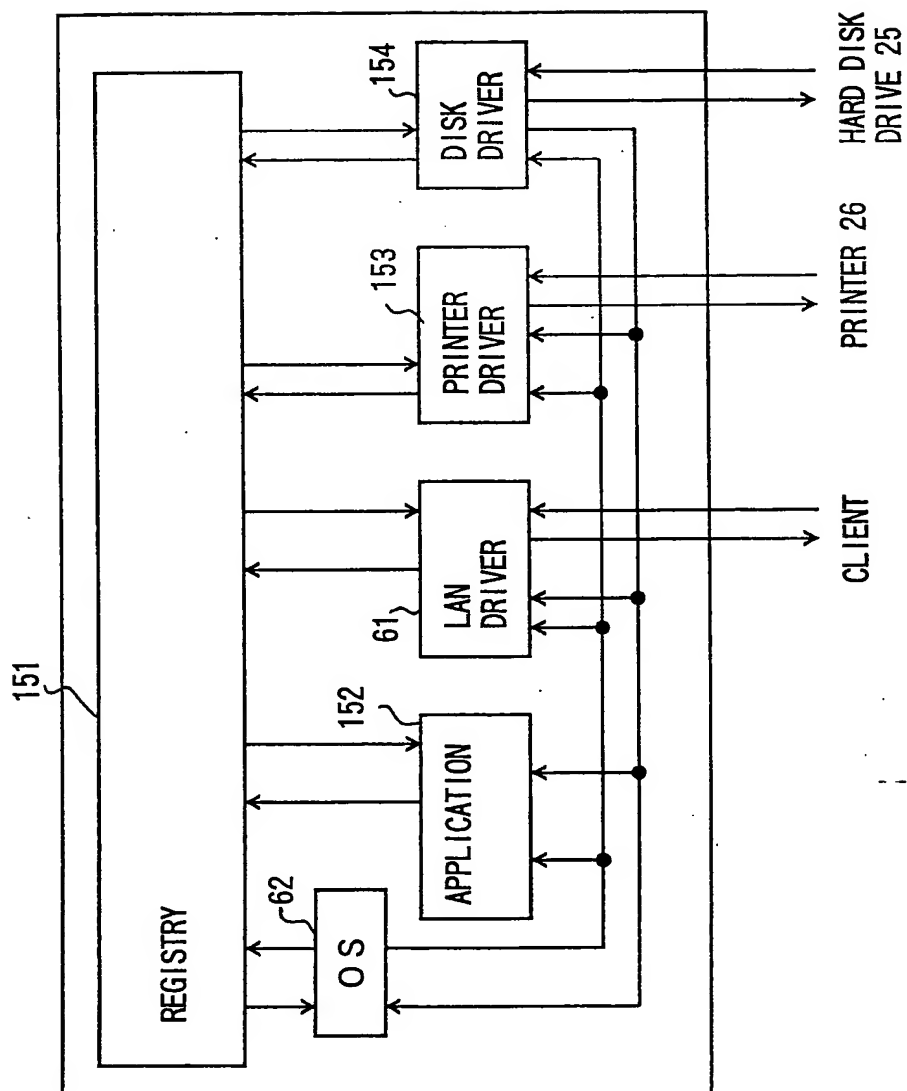




FIG. 31

2



# FIG. 32

151

|  |     |
|--|-----|
| — REGISTRY —<br>OS ENVIRONMENT INFORMATION             | 161 |
| INFORMATION FOR CONTROLLING THE LAN<br>DRIVER          | 162 |
| INFORMATION FOR CONTROLLING THE PRINTER<br>DRIVER      | 163 |
| INFORMATION FOR CONTROLLING THE HARD<br>DISK DRIVE     | 164 |
| INFORMATION OF THE SHARED FILES USED BY<br>THE CLIENTS | 165 |
| INFORMATION ON APPLICATION INSTALLATION                | 166 |



# FIG. 33

165

## SHARED FILE INFORMATION

| FILE/PRINTER<br>NAME | DRIVE AND<br>PATH NAME |
|----------------------|------------------------|
| .....                |                        |
| FILE/PRINTER<br>NAME | DRIVE AND<br>PATH NAME |

171

172

FIG. 34A

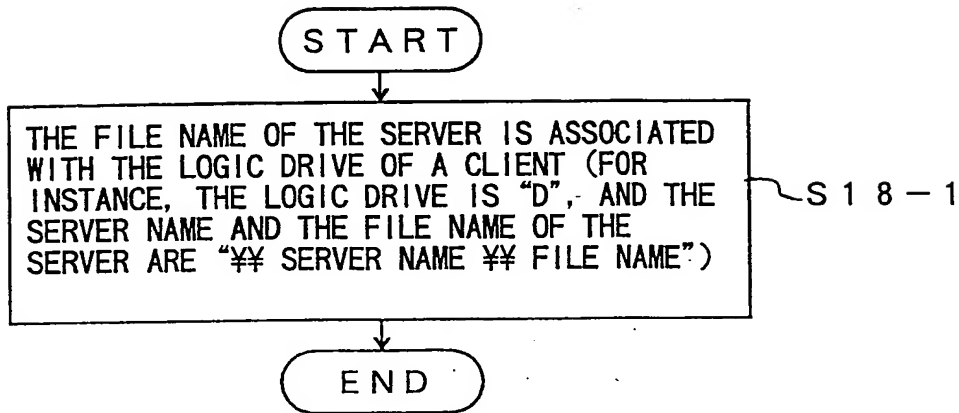


FIG. 34B

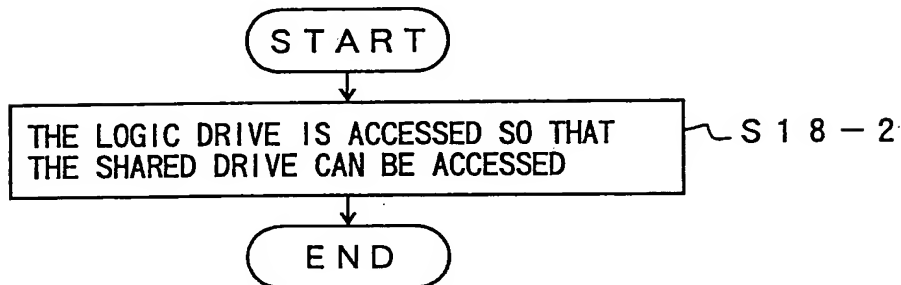


FIG. 34C

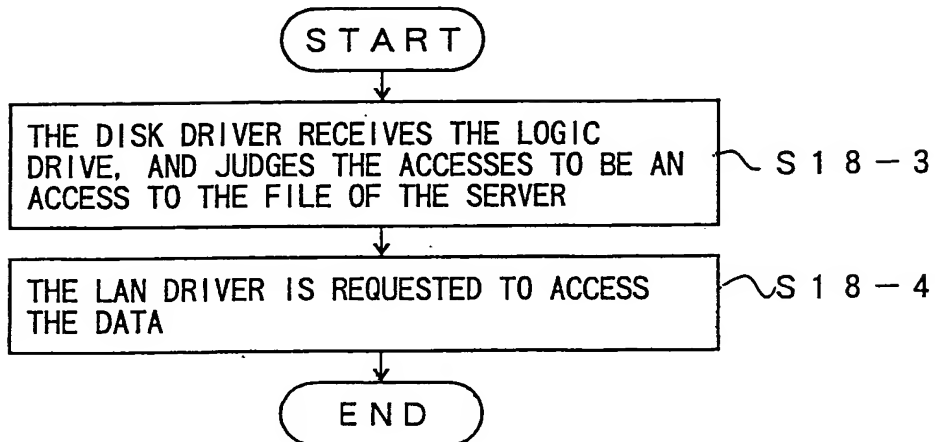


FIG. 35A

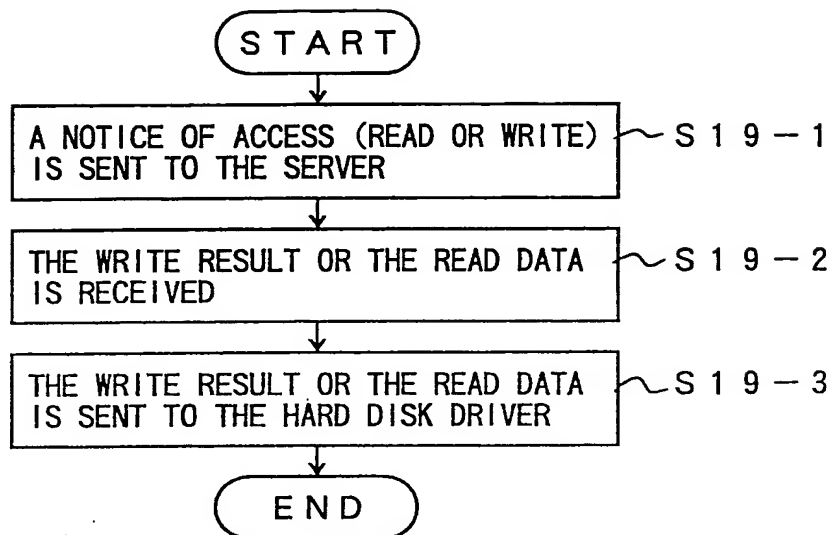


FIG. 35B

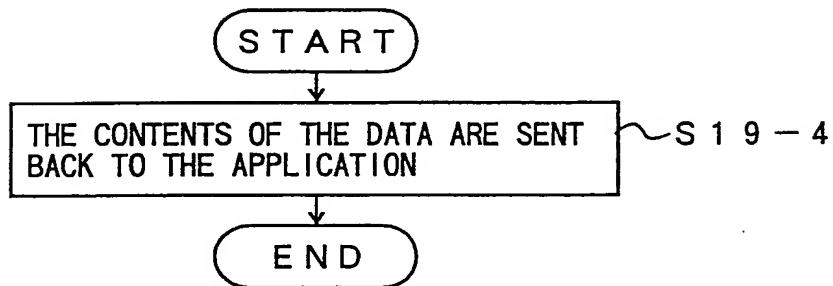
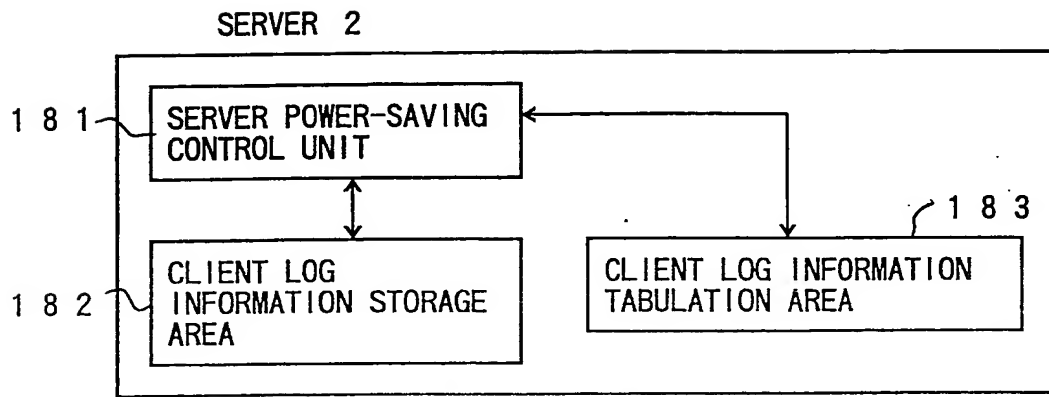


FIG. 36



# FIG. 37

CLIENT LOG INFORMATION STORAGE AREA 182

| CLIENT<br>INFORMATION | DEVICE<br>NAME<br>INFORMATION | FILE/PRINTER NAME<br>INFORMATION | ACCESS TIME |
|-----------------------|-------------------------------|----------------------------------|-------------|
| ~                     | ~                             | ~                                | ~           |
| 191                   | 192                           | 193                              | 194         |

# FIG. 38A

CLIENT LOG INFORMATION TABULATION AREA 183

| DEVICE NAME<br>INFORMATION | ACCESS TIME INTERVAL<br>INFORMATION |
|----------------------------|-------------------------------------|
|                            |                                     |
| ~                          | ~                                   |
|                            |                                     |
| ↖ 201                      | ↖ 202                               |

# FIG. 38B

| DEVICE NAME<br>INFORMATION | FILE/FOLDER/PRINTER NAME<br>INFORMATION | ACCESS TIME INTERVAL<br>INFORMATION |
|----------------------------|---|-------------------------------------|
|                            |   |                                     |
| ~                          | ~                                       | ~                                   |
|                            |   |                                     |
| ↖ 201                      | ↖ 203                                   | ↖ 202                               |

# FIG. 39

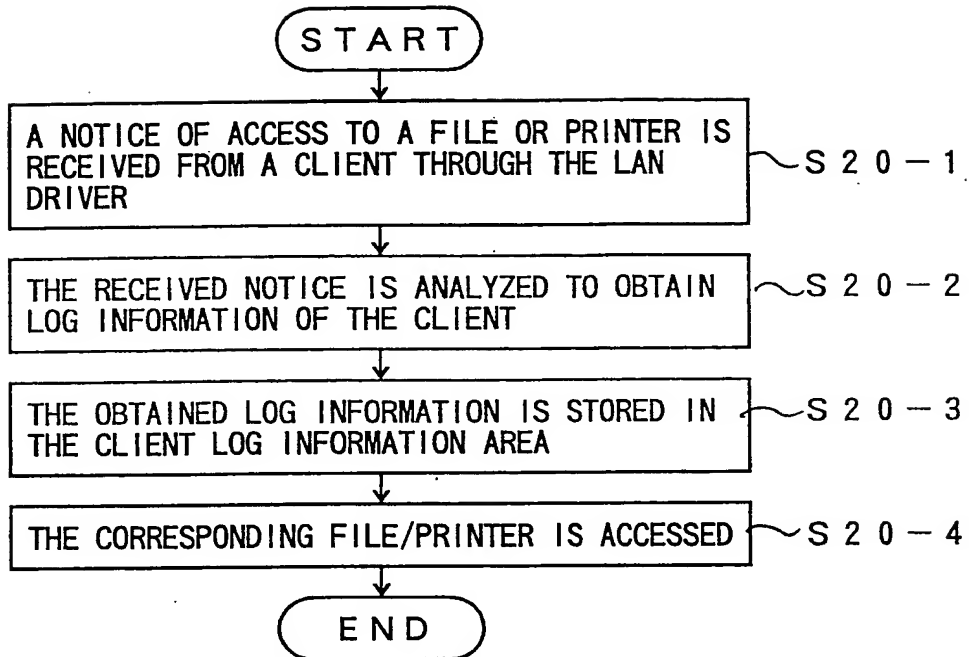


FIG. 40A

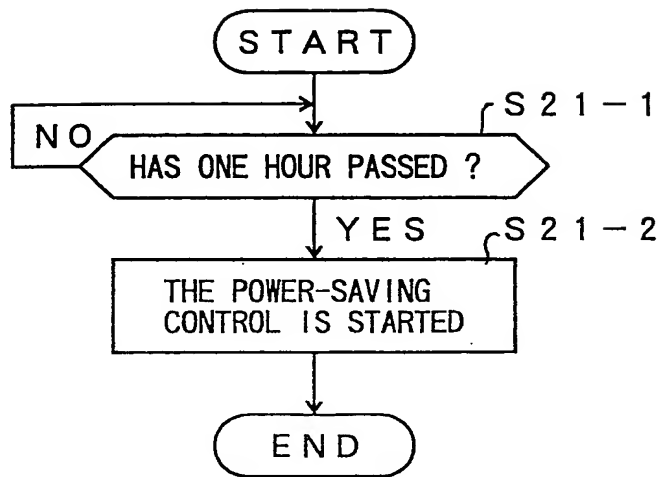
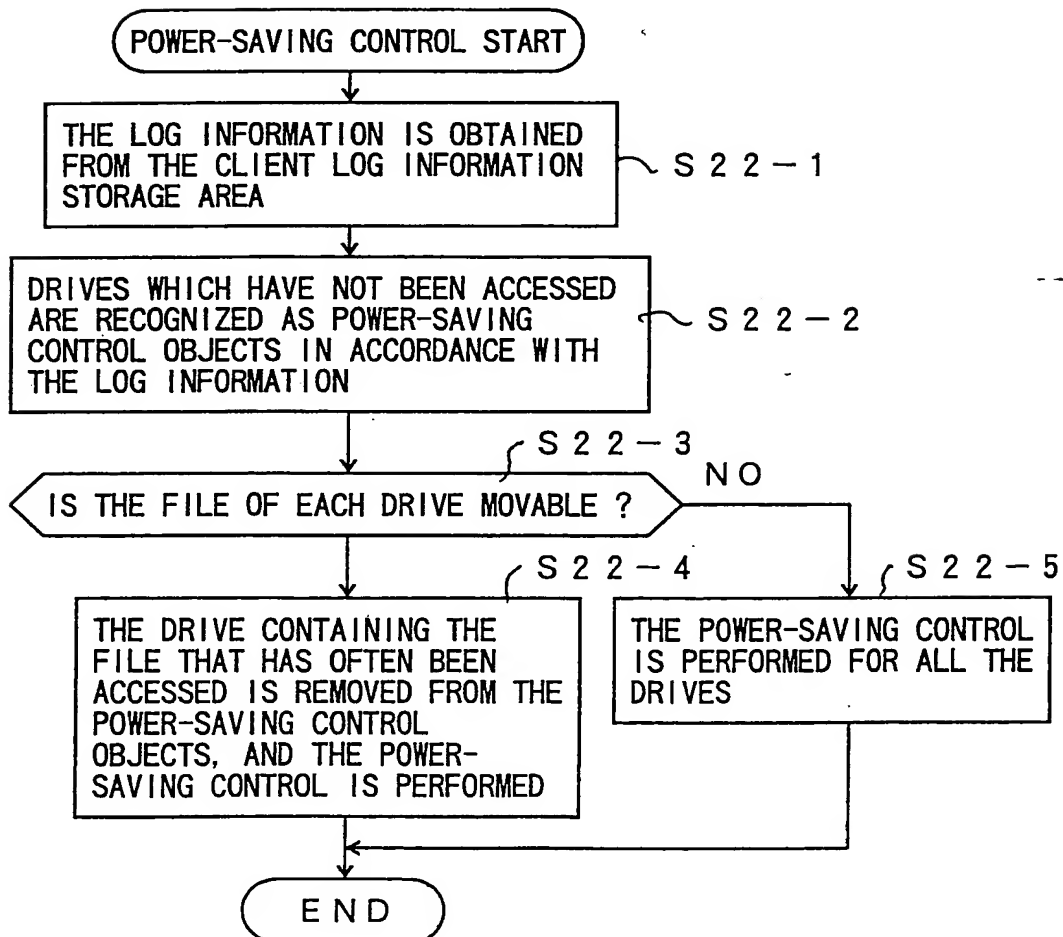


FIG. 40B





# FIG. 41

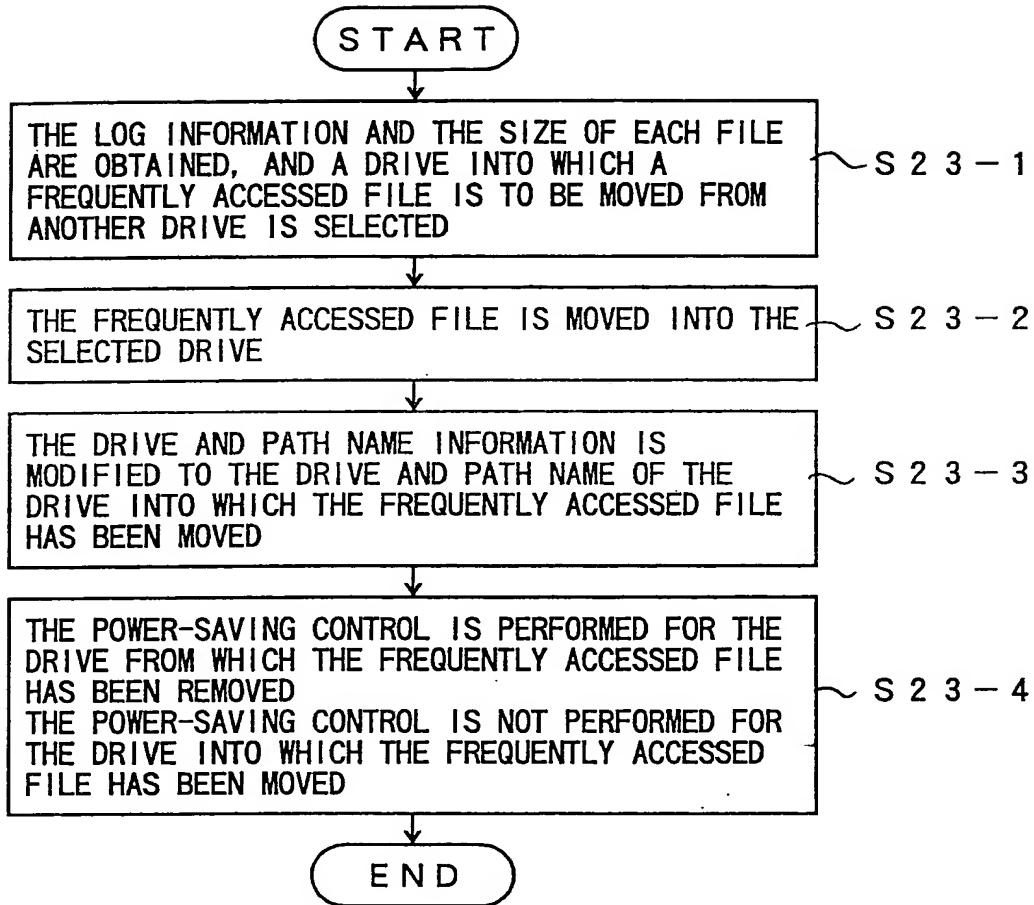


FIG. 42

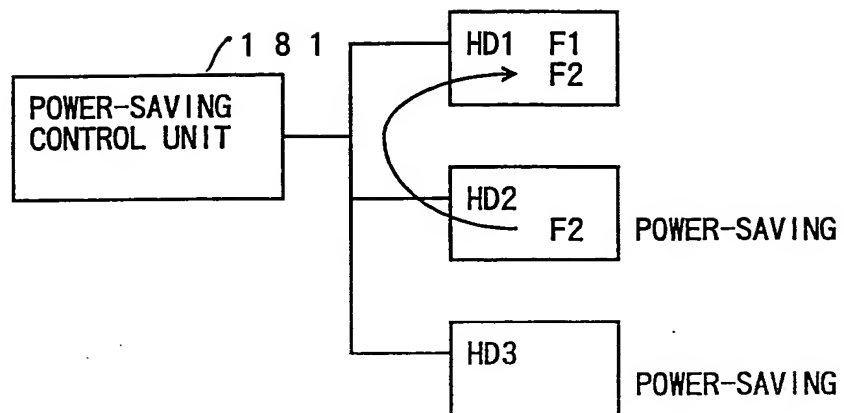


FIG. 43A

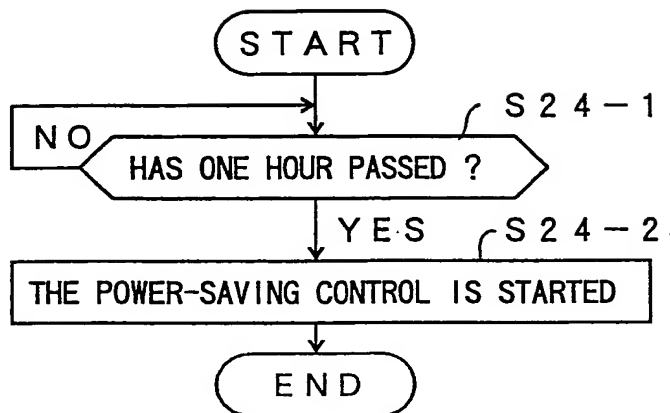


FIG. 43B

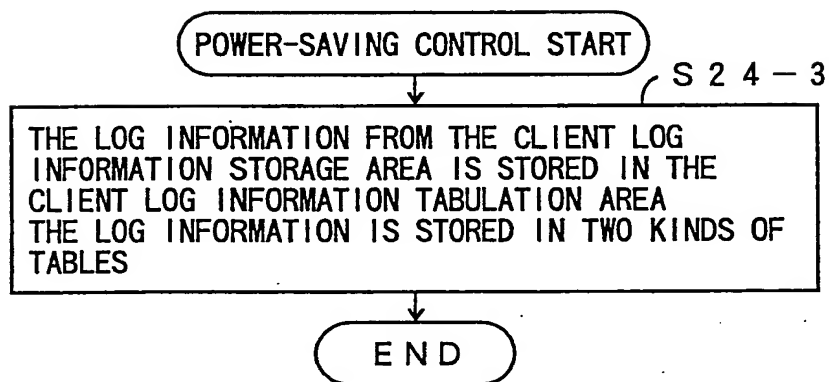
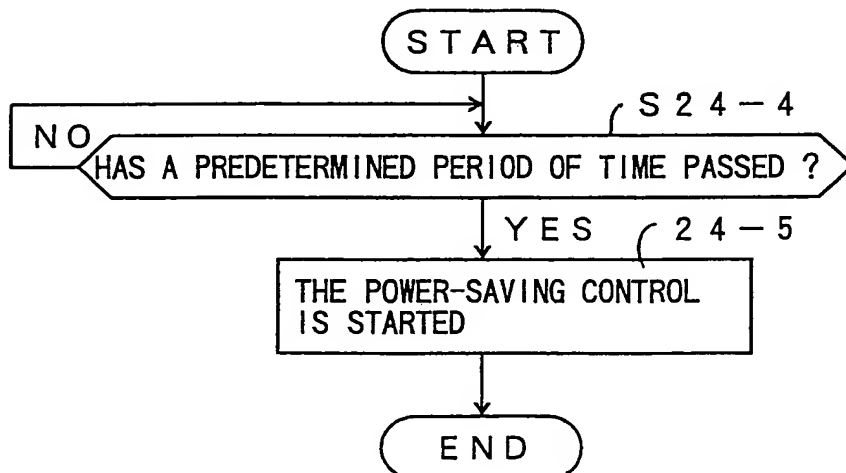


FIG. 43C



# FIG. 44

